

Fig. 1A

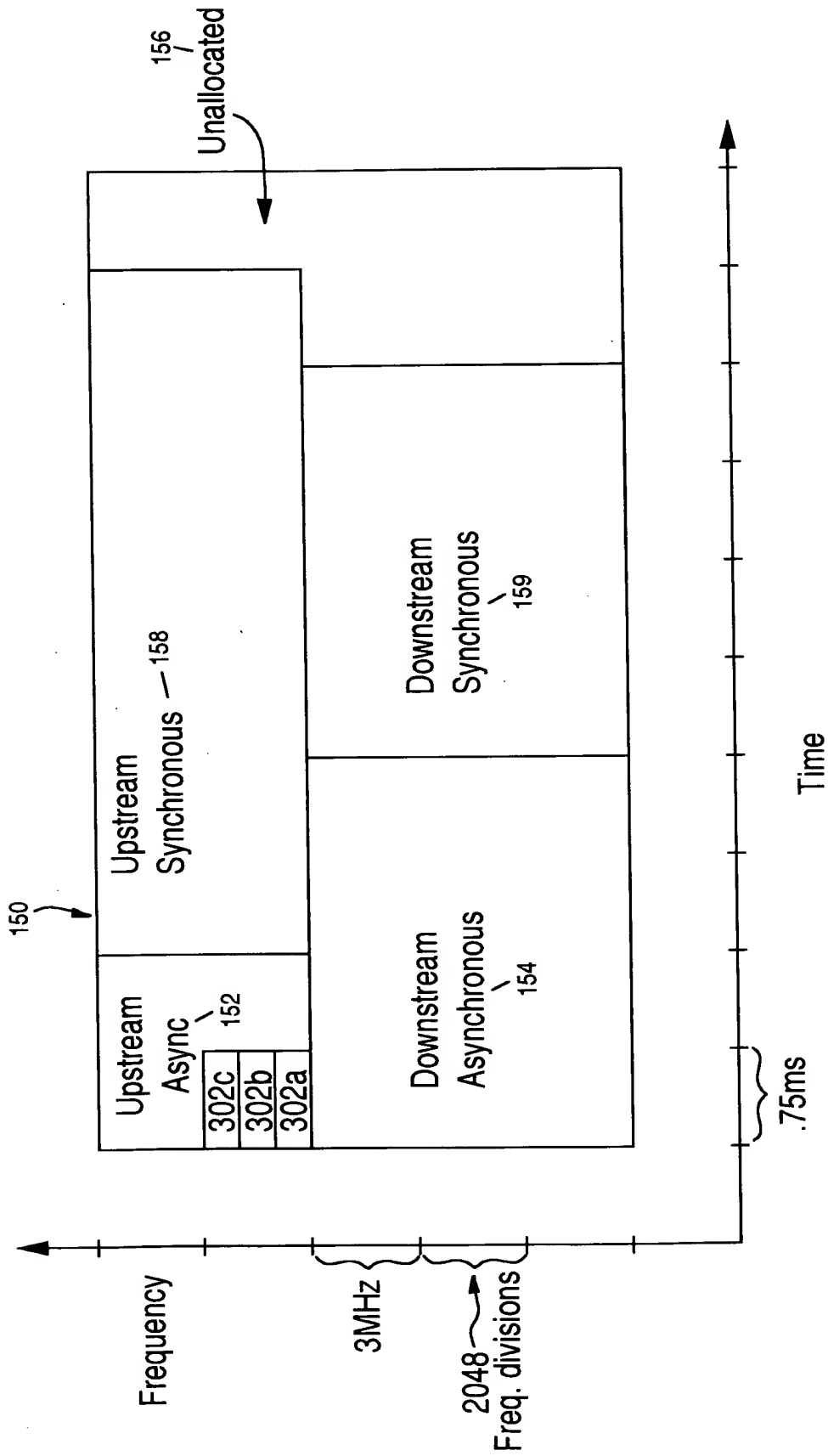


Fig. 1B

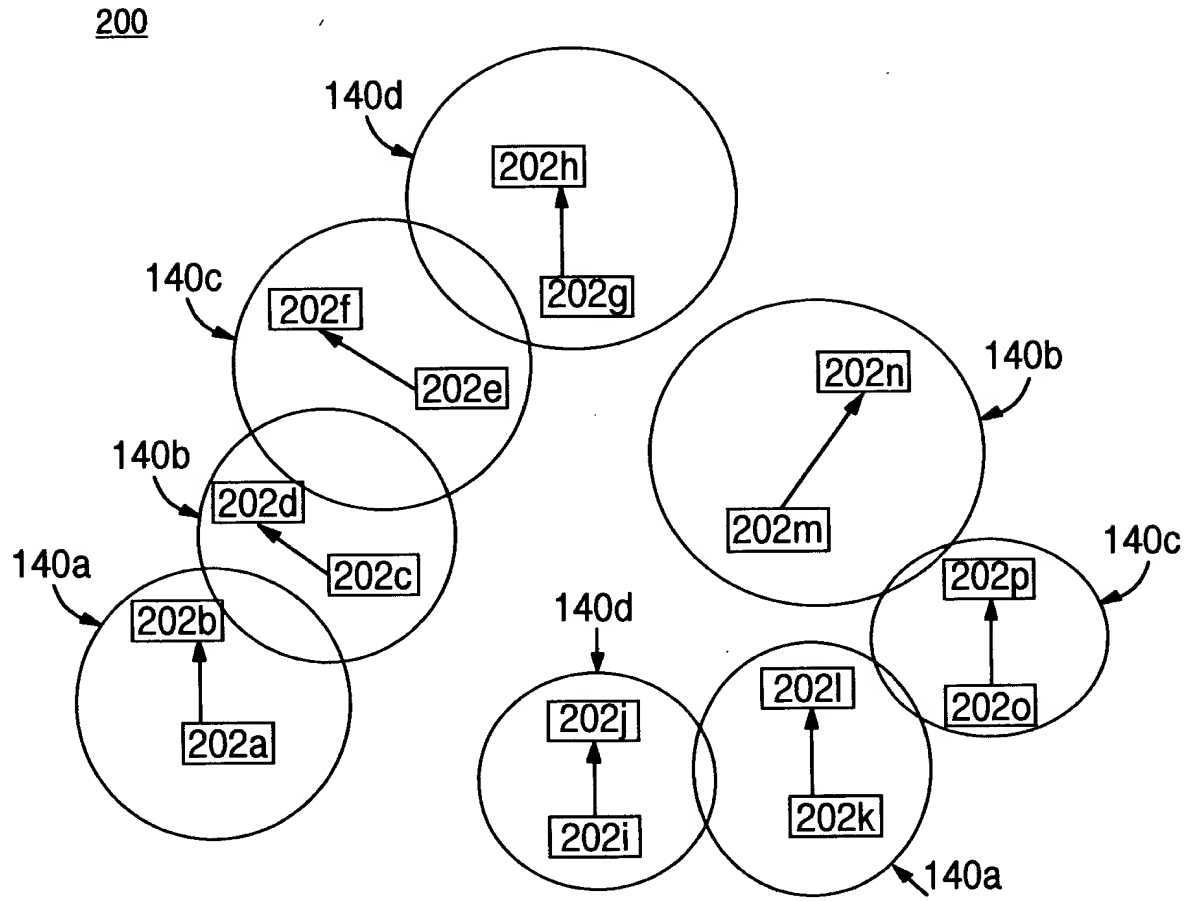


Fig. 2A

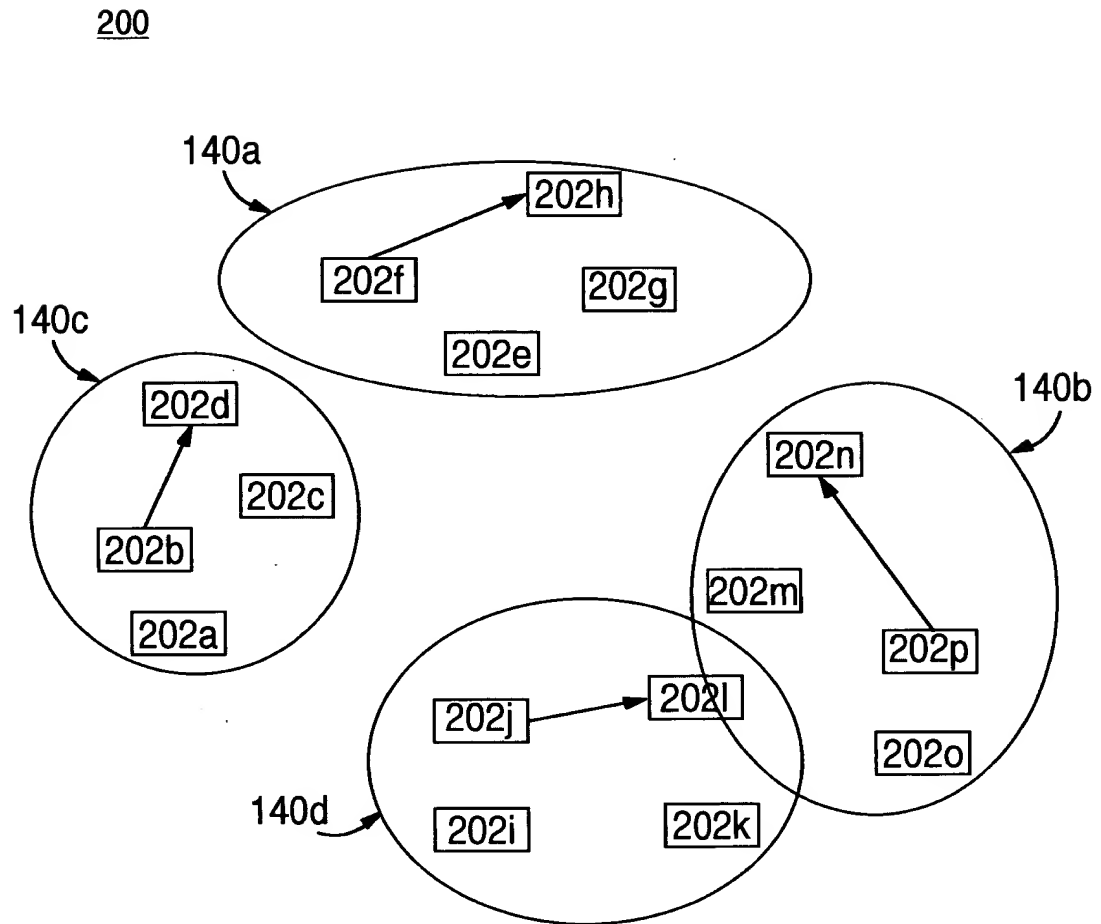


Fig. 2B

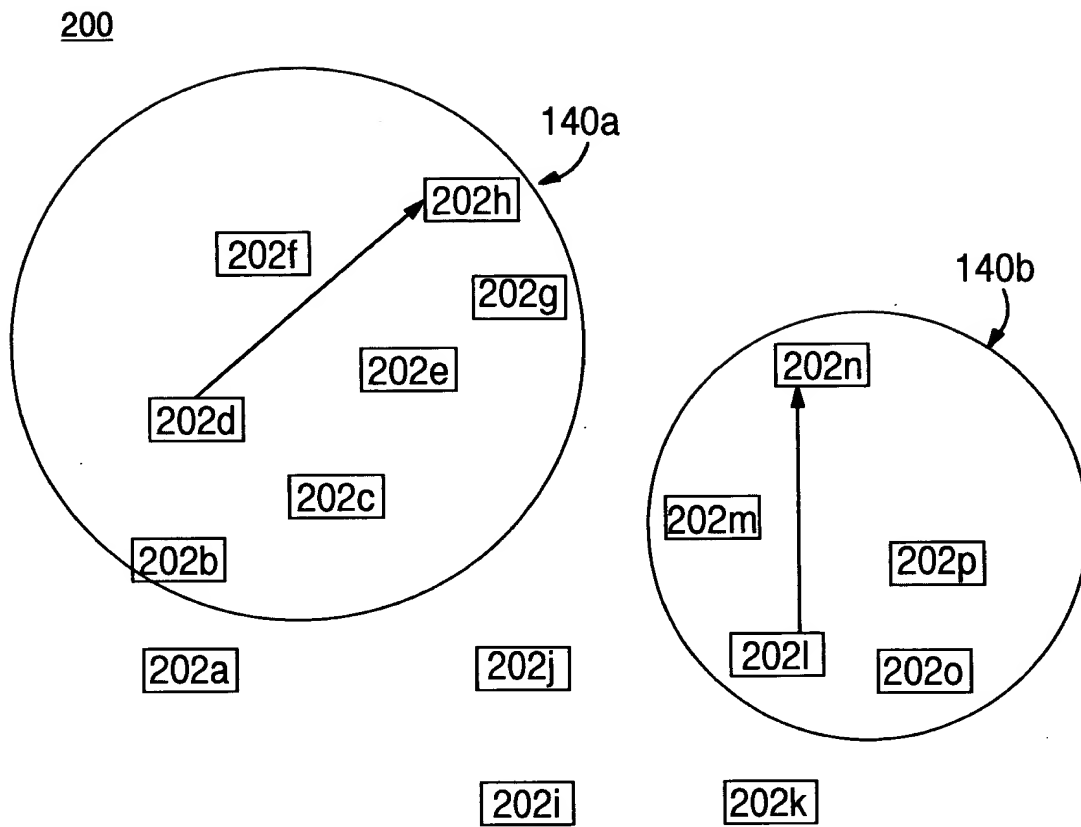


Fig. 2C

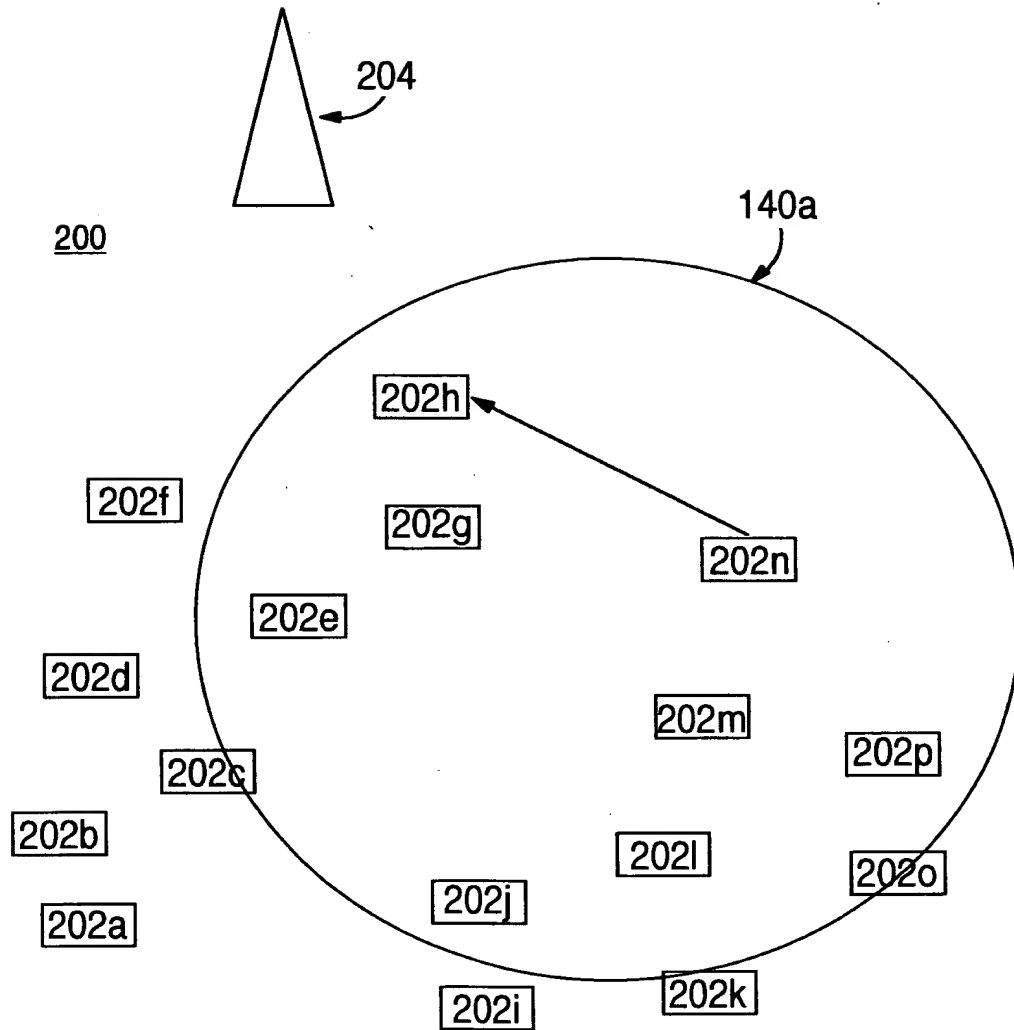


Fig. 2D

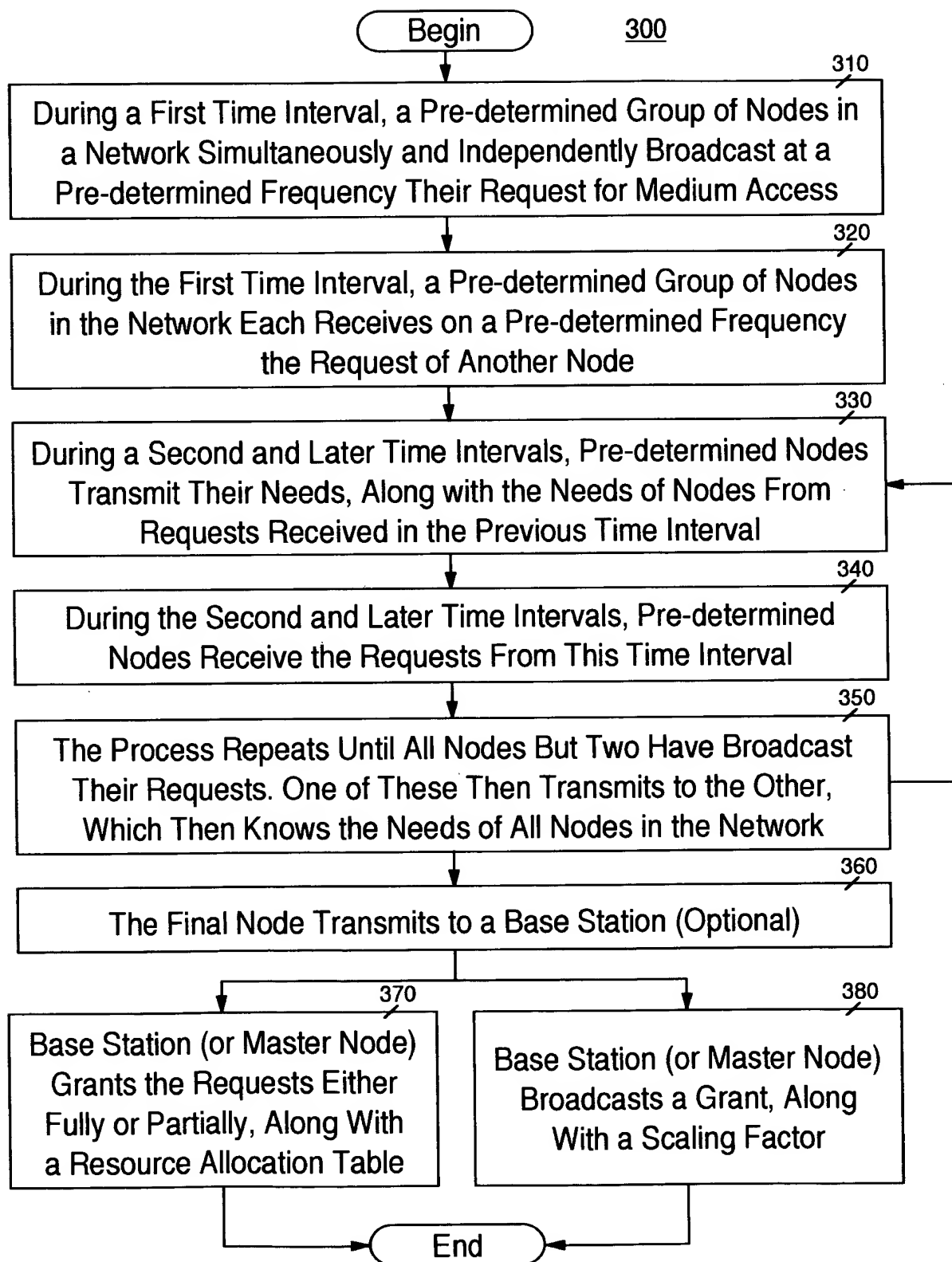


Fig. 3

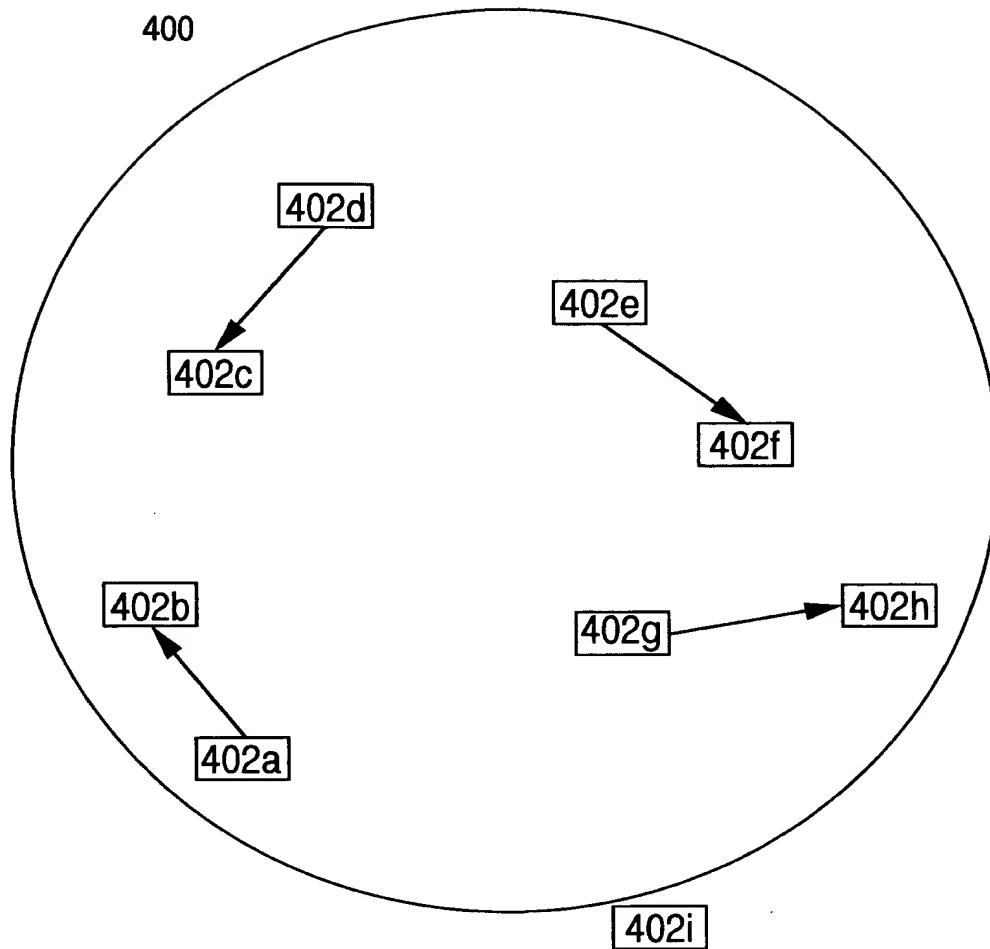


Fig. 4A

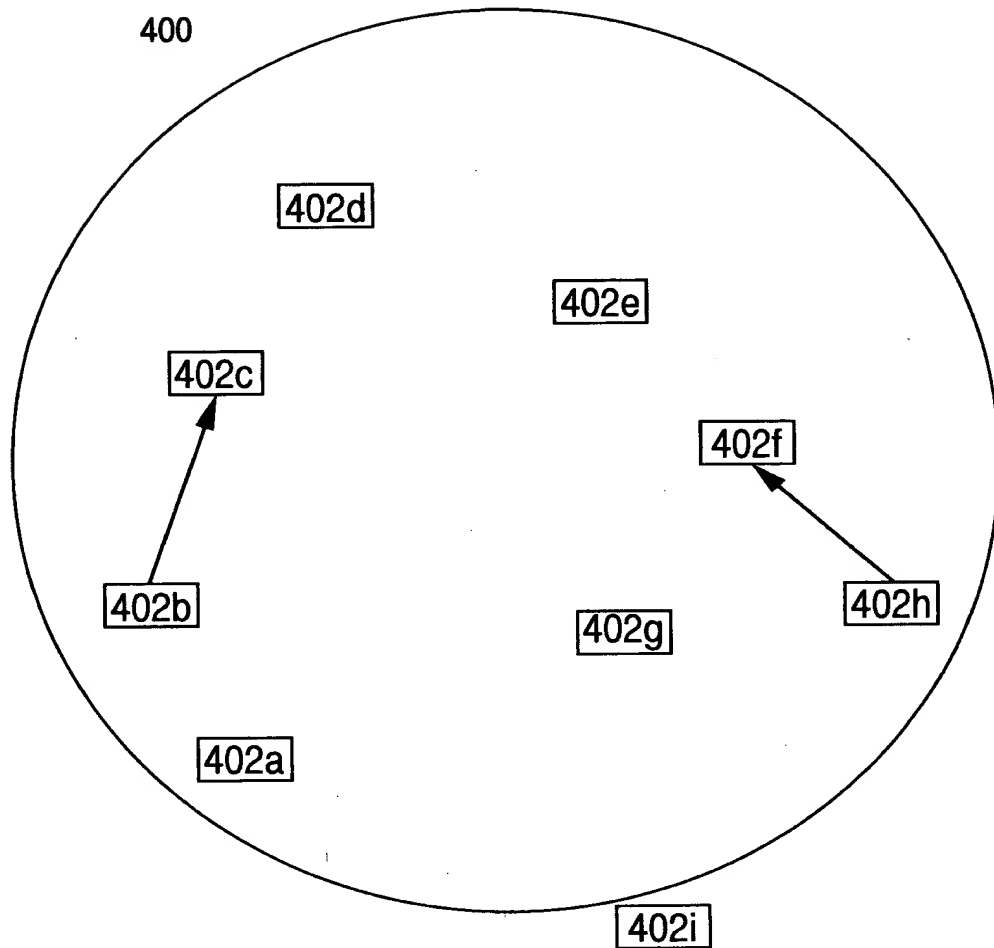


Fig. 4B

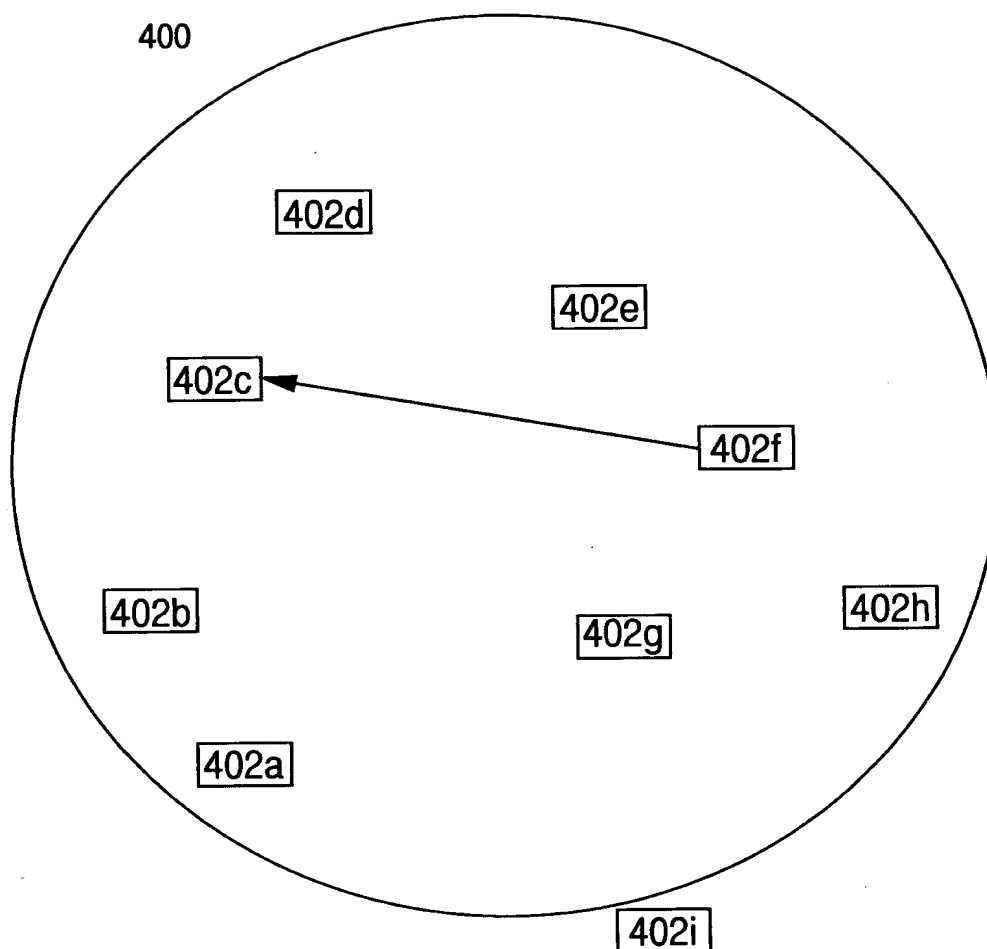


Fig. 4C

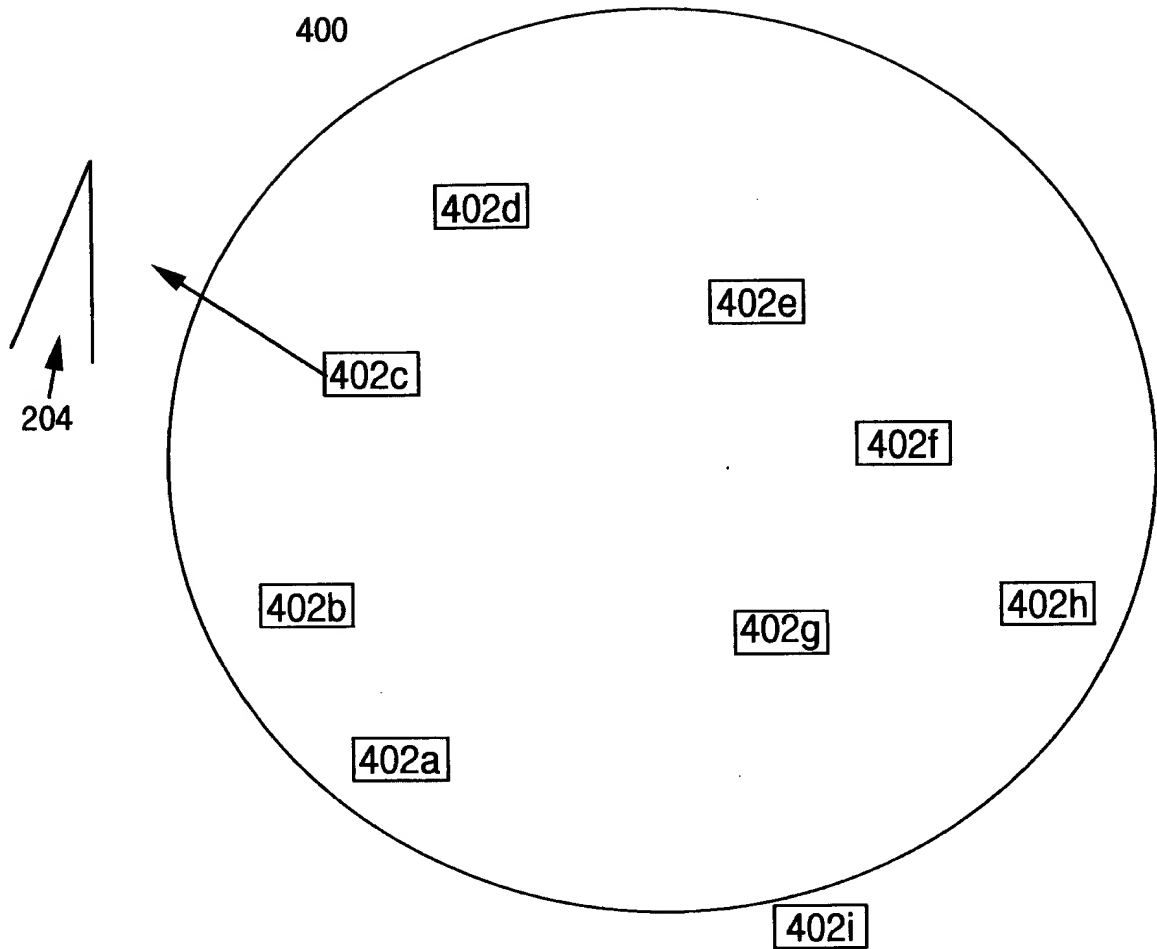


Fig. 4D

500

Nodes										
Time	402a	402b	402c	402d	402e	402f	402g	402h		
TS1	-90 dB			-60 dB	-70 dB		-20 dB			
TS2		-90 dB						-50 dB		
TS3						-40 dB				
TS4			-50 dB							

Fig. 5

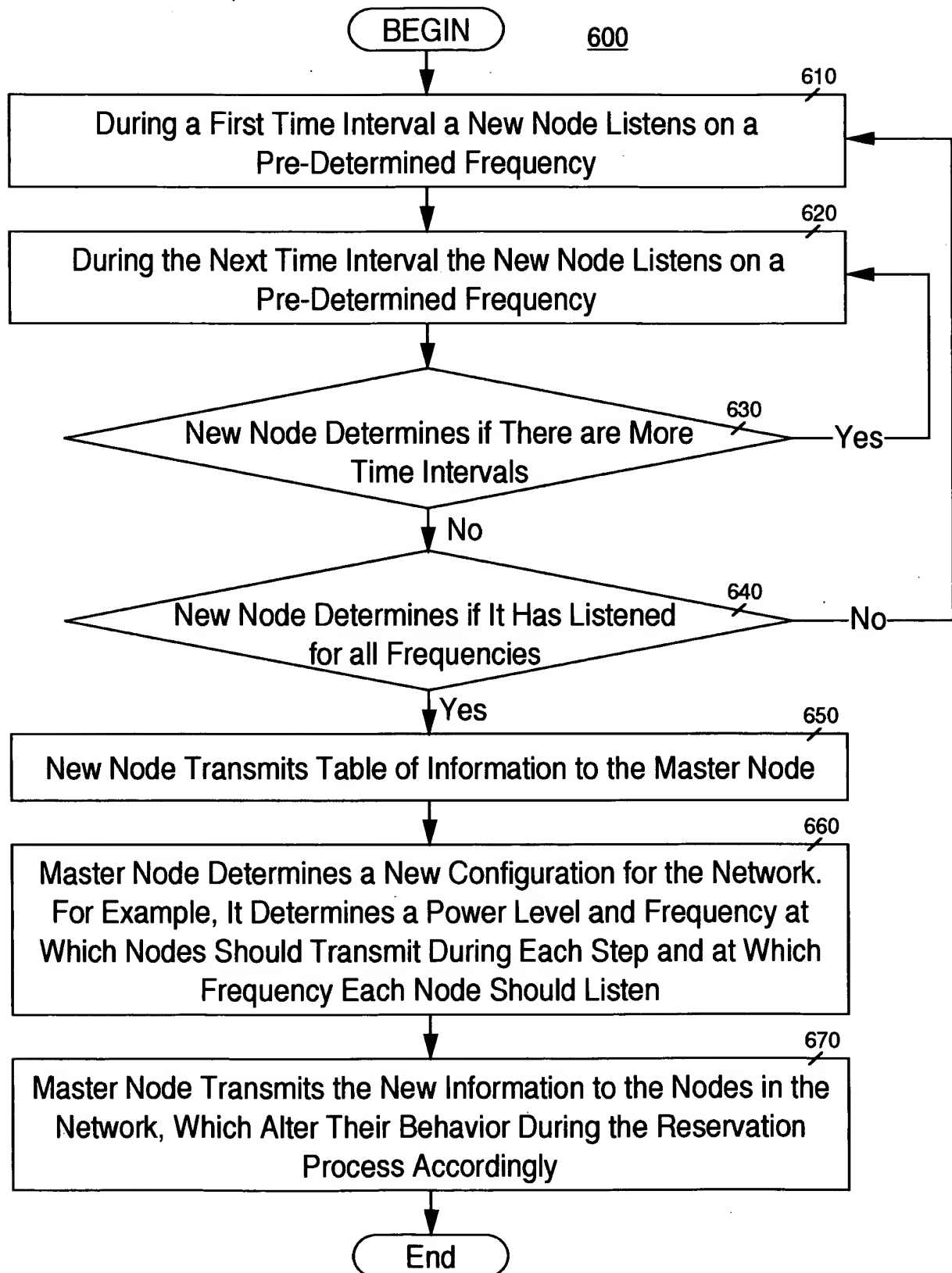


Fig. 6

700

Time	402a	402b	402c	402d	402e	402f	402g	402h
TS1	10, fa	fa	fb	20, fb	15, fc	fc	30, fd	fd
TS2		12, fa	fa			fb		15, fb
TS3			fc			25, fc		
TS4			30, fd					

Fig. 7

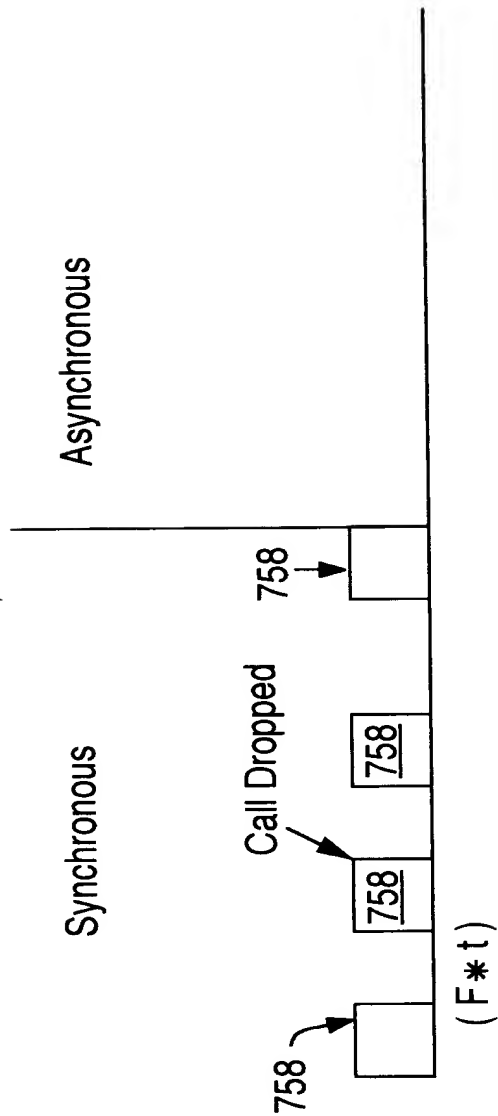


Fig. 8

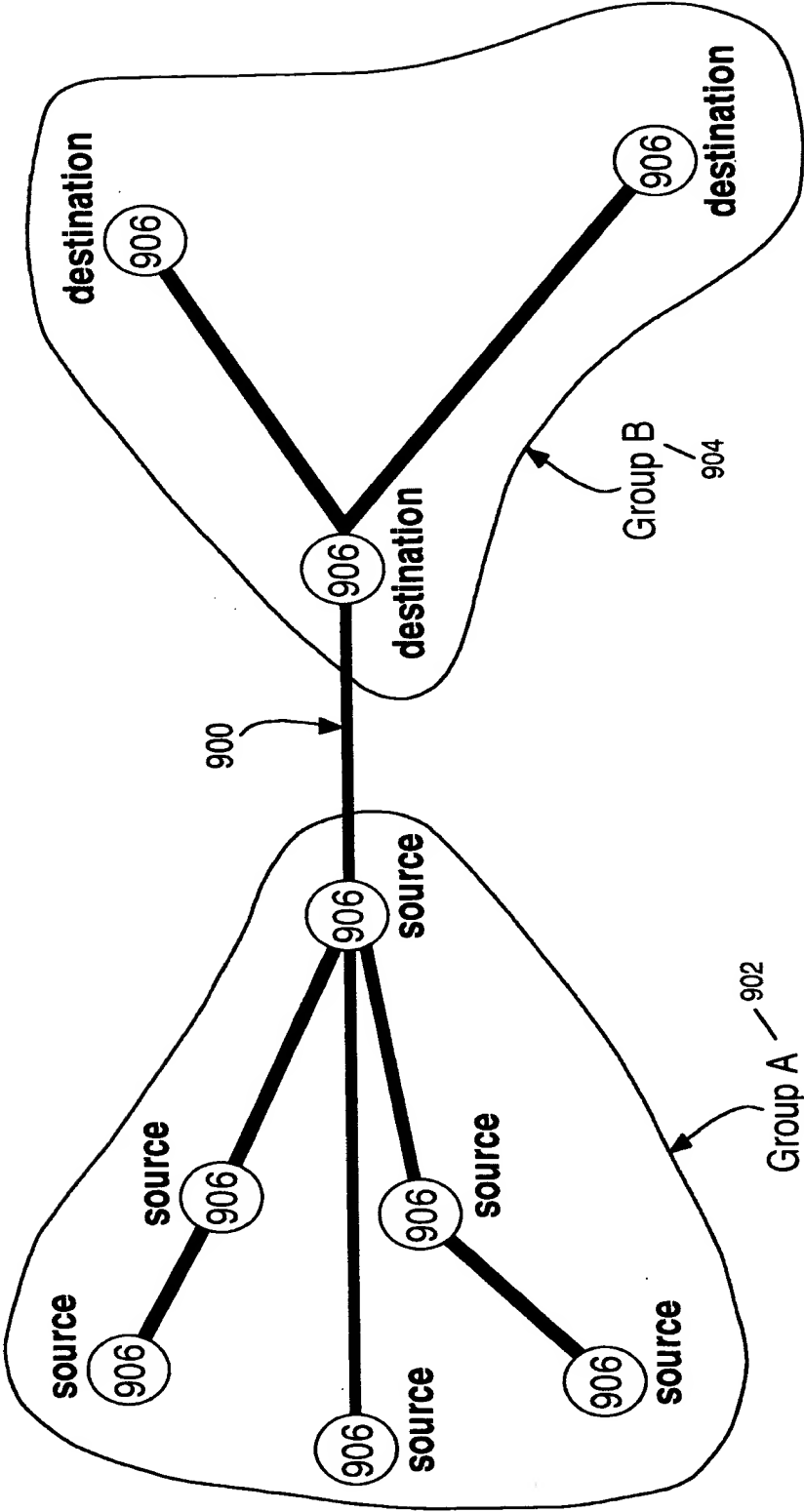


Fig. 9

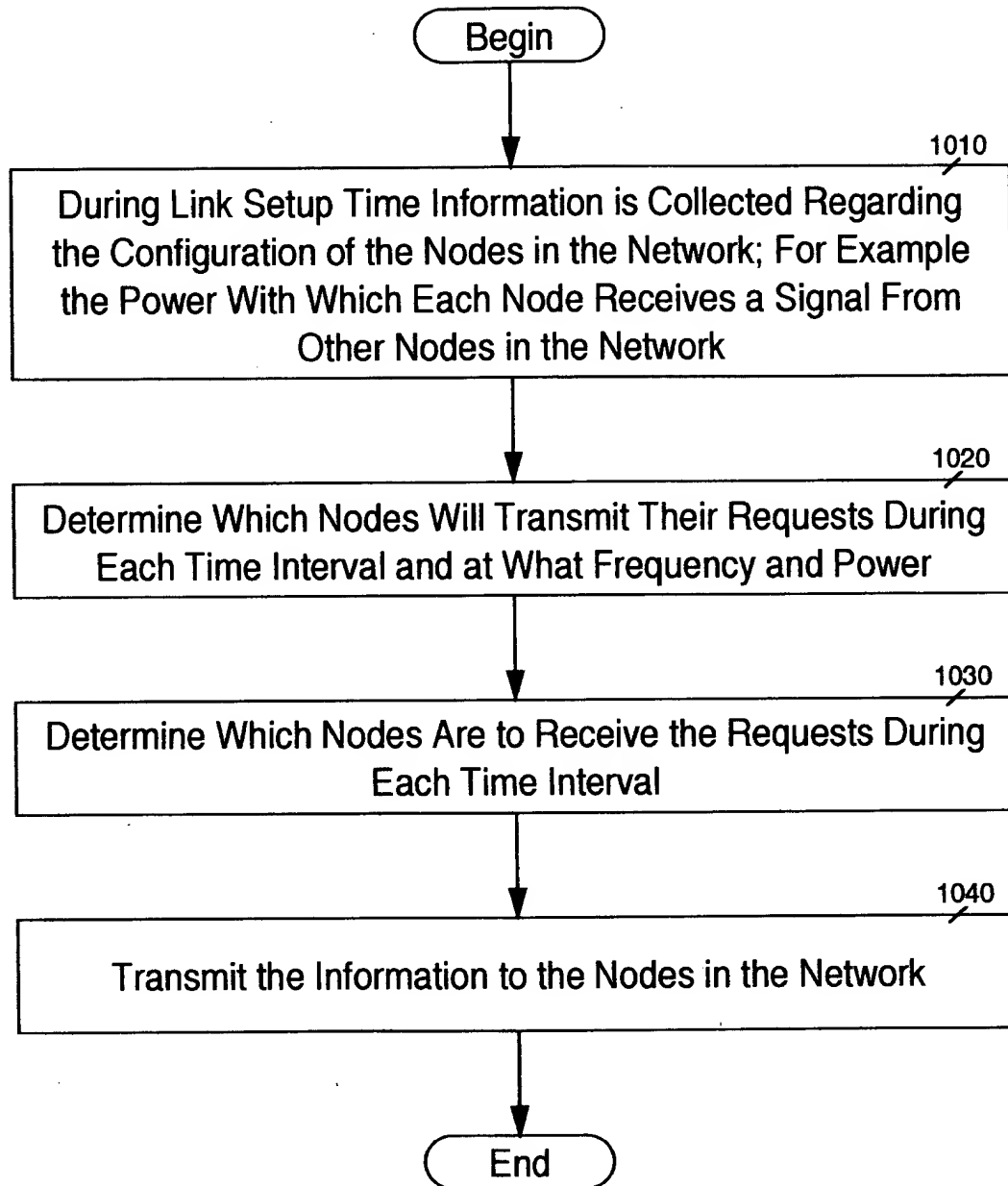


Fig. 10

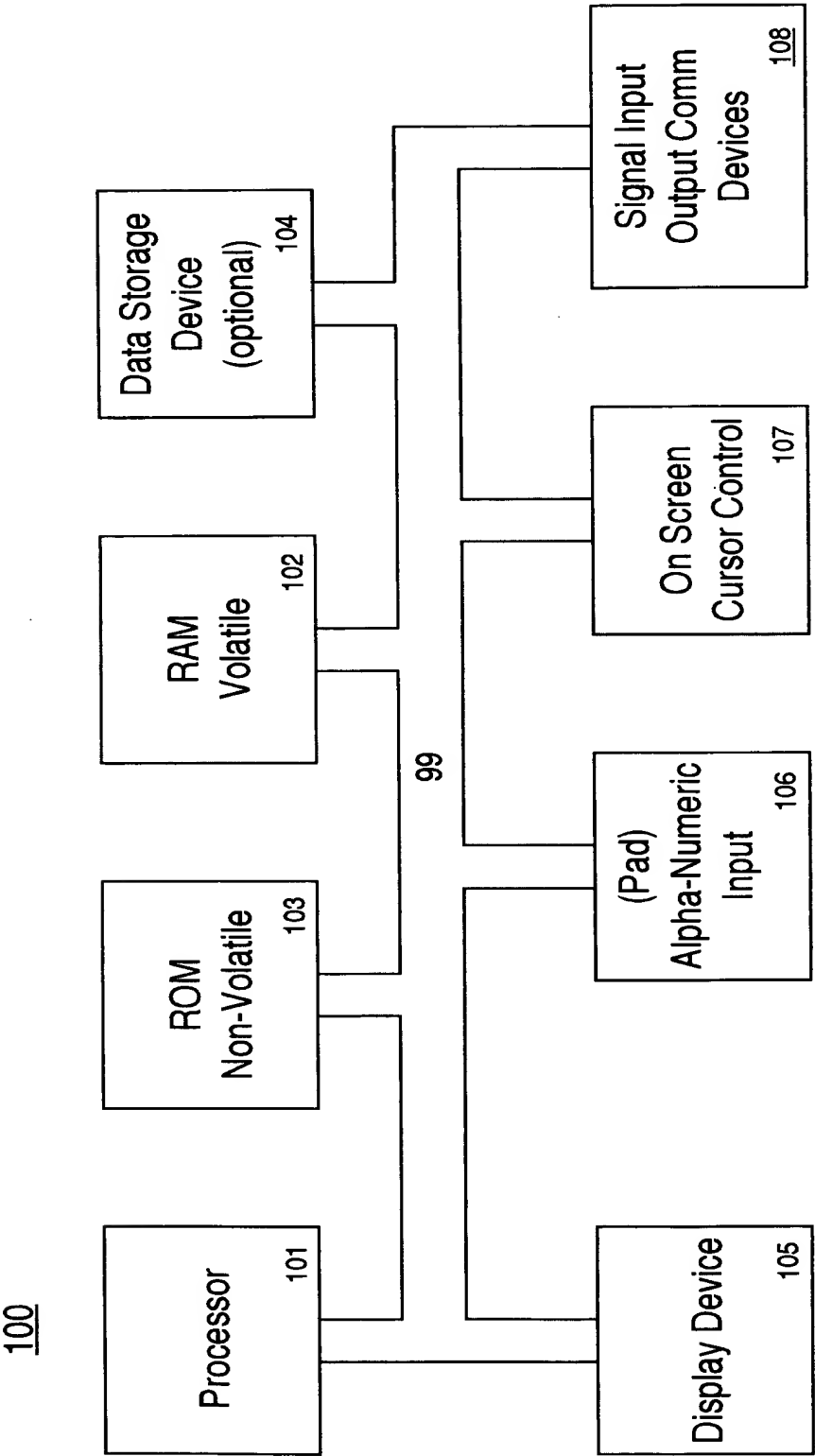


Fig. 11

1200

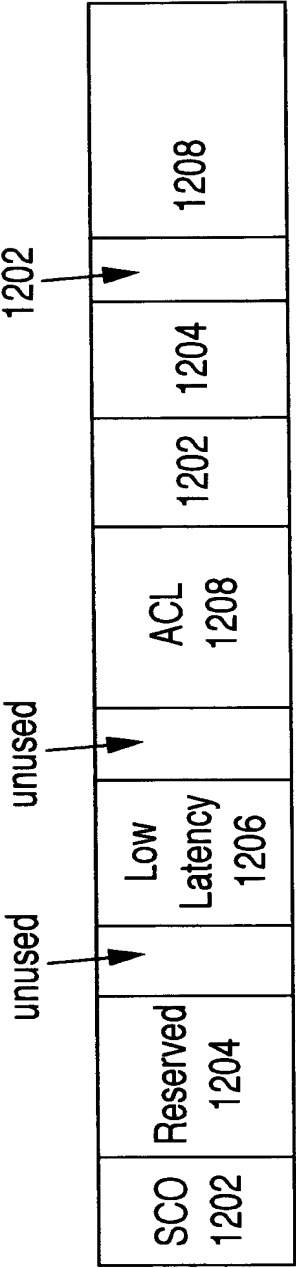


Fig. 12

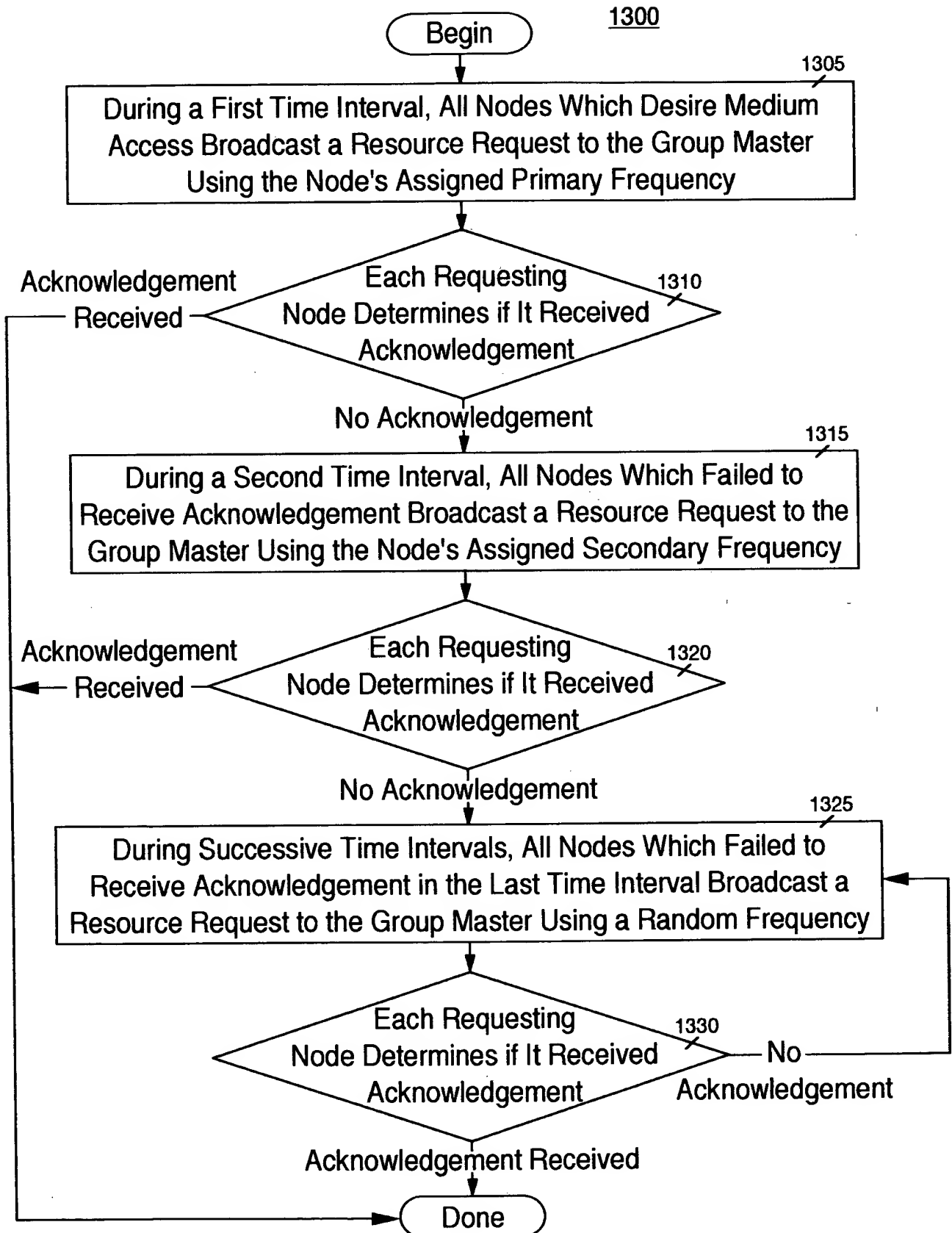


Fig. 13

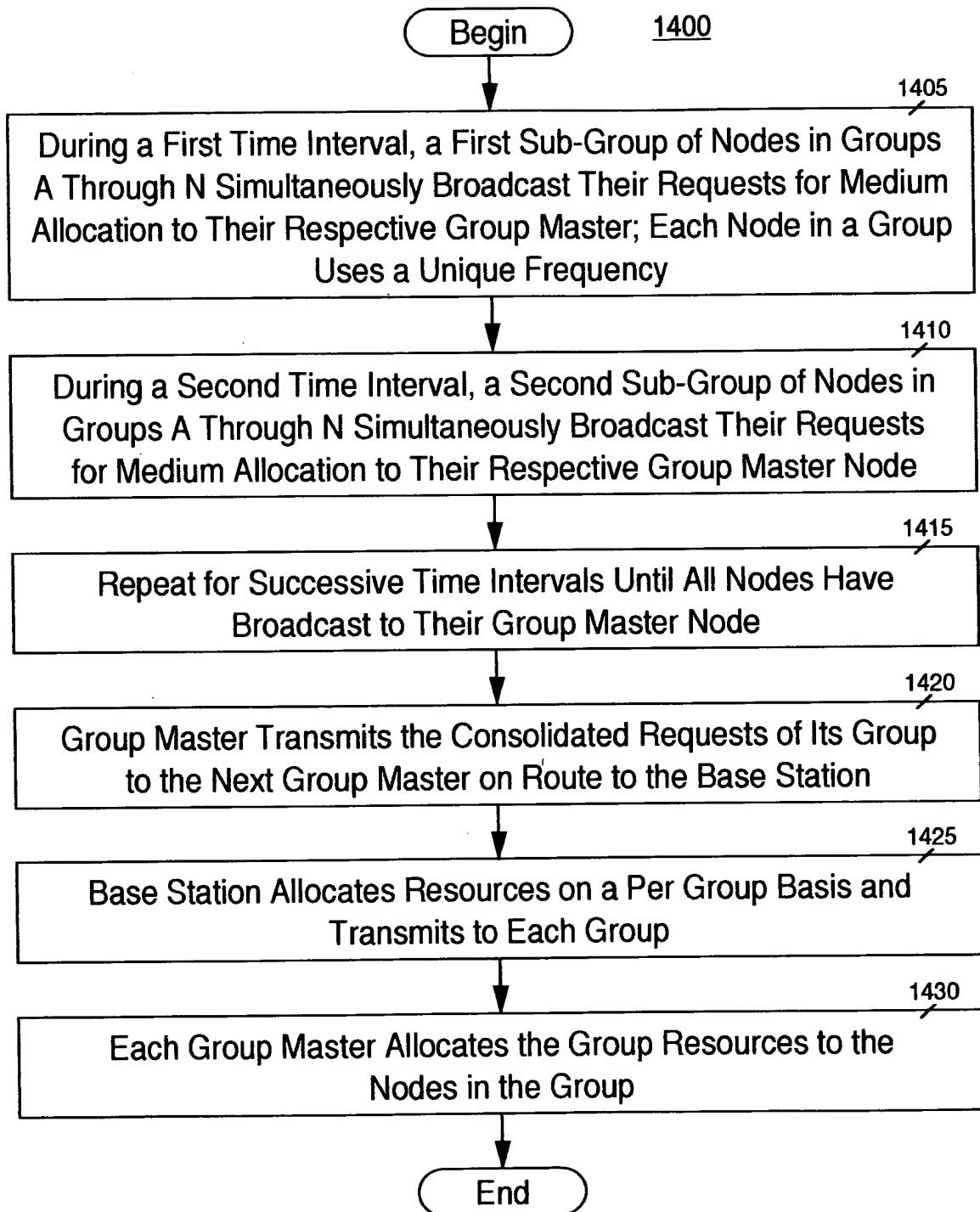


Fig. 14

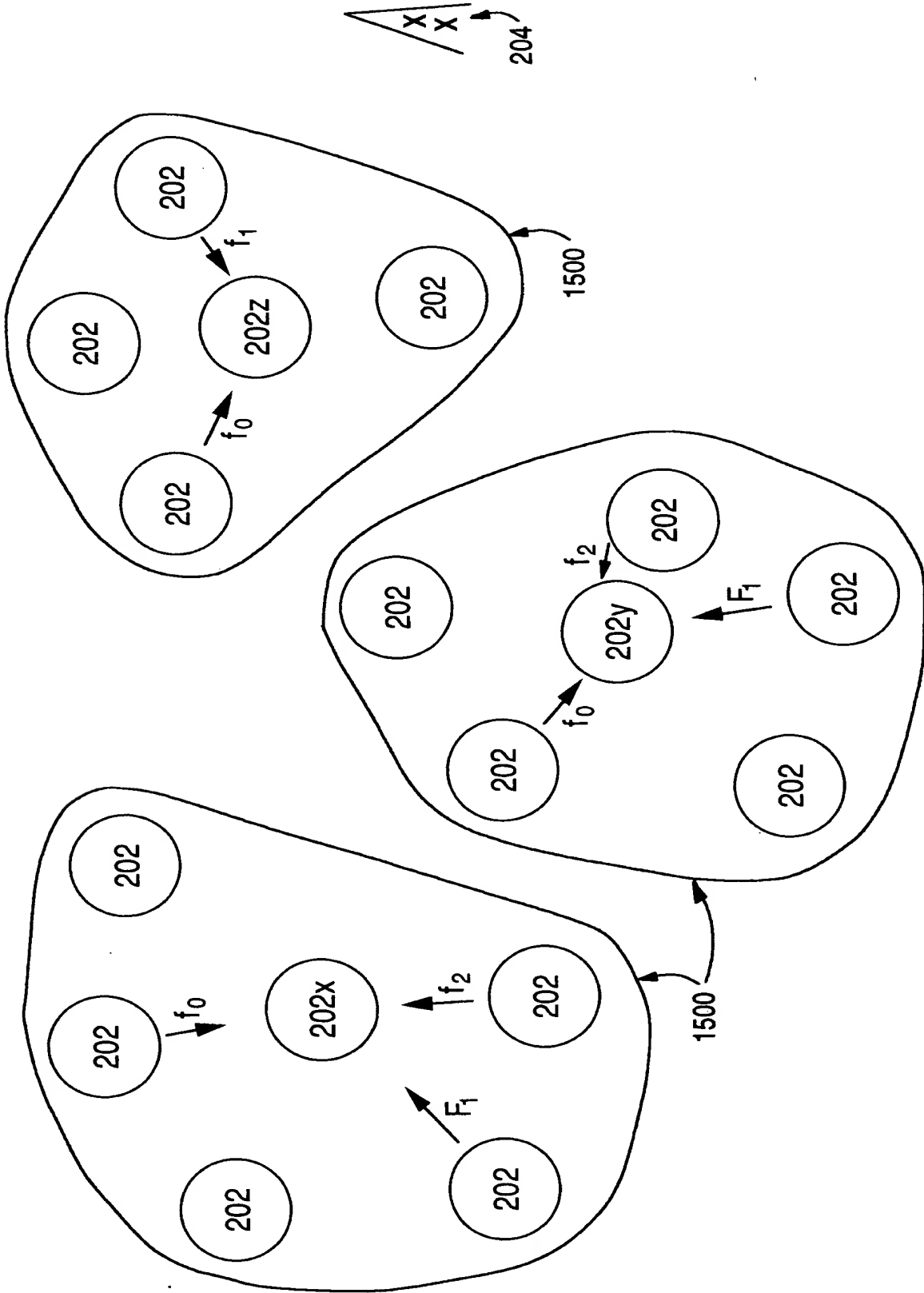


Fig. 15A

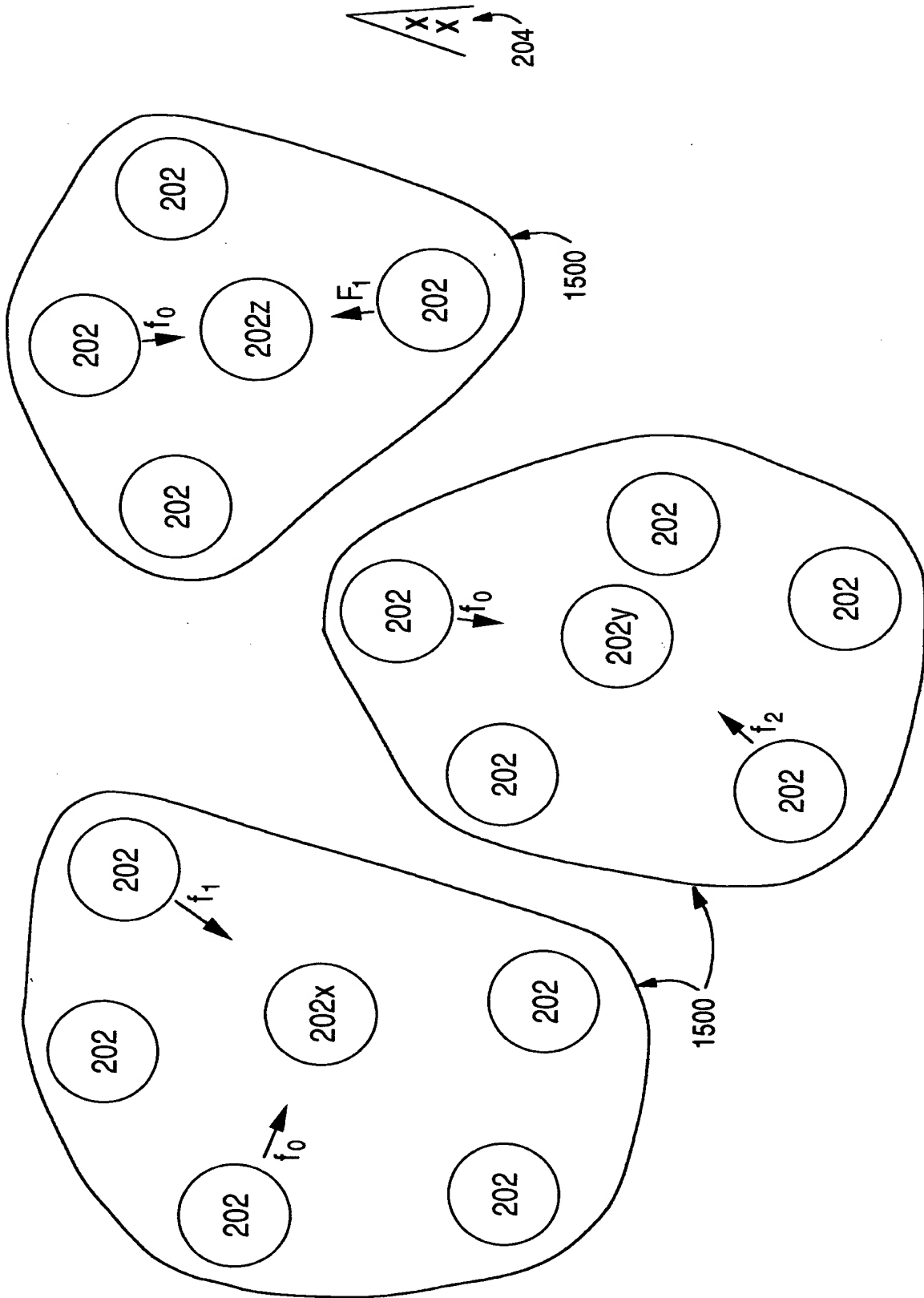


Fig. 15B

1600

Stream ID 1602	Node ID 1604		
Number of Resources Requested 1606	Service Level ID 1608		RSVD 1610

Fig. 16

	TS ₁	TS ₂	TS ₃	TS ₄	TS ₅	TS ₆	TS ₇	TS ₈	TS ₉	TS ₁₀	TS ₁₁	TS ₁₂
U _{i-2}			Ru	Ru	Tu	Tu			Ru	Ru	Tu	Tu
M _{i-2}	R	R	T	T			R	R	T	T		
D _{i-2}			Rd	Rd	Td	Td			Rd	Rd	Td	Td
U _{i-1}	Tu	Tu	Ru	Ru			Tu	Tu	Ru	Ru		
M _{i-1}			T	T	R	R			T	T	R	R
D _{i-1}	Td	Td	Rd	Rd			Td	Td	Rd	Rd		
U _i			Ru	Ru	Tu	Tu			Ru	Ru	Tu	Tu
M _i	R	R	T	T			R	R	T	T		
D _i			Rd	Rd	Td	Td			Rd	Rd	Td	Td
U _{i+1}	Tu	Tu	Ru	Ru			Tu	Tu	Ru	Ru		
M _{i+1}			T	T	R	R			T	T	R	R
D _{i+1}	Td	Td	Rd	Rd			Td	Td	Rd	Rd		
U _{i+2}			Ru	Ru	Tu	Tu			Ru	Ru	Tu	Tu
M _{i+2}	R	R	T	T			R	R	T	T		
D _{i+2}			Rd	Rd	Td	Td			Rd	Rd	Td	Td

Fig. 17

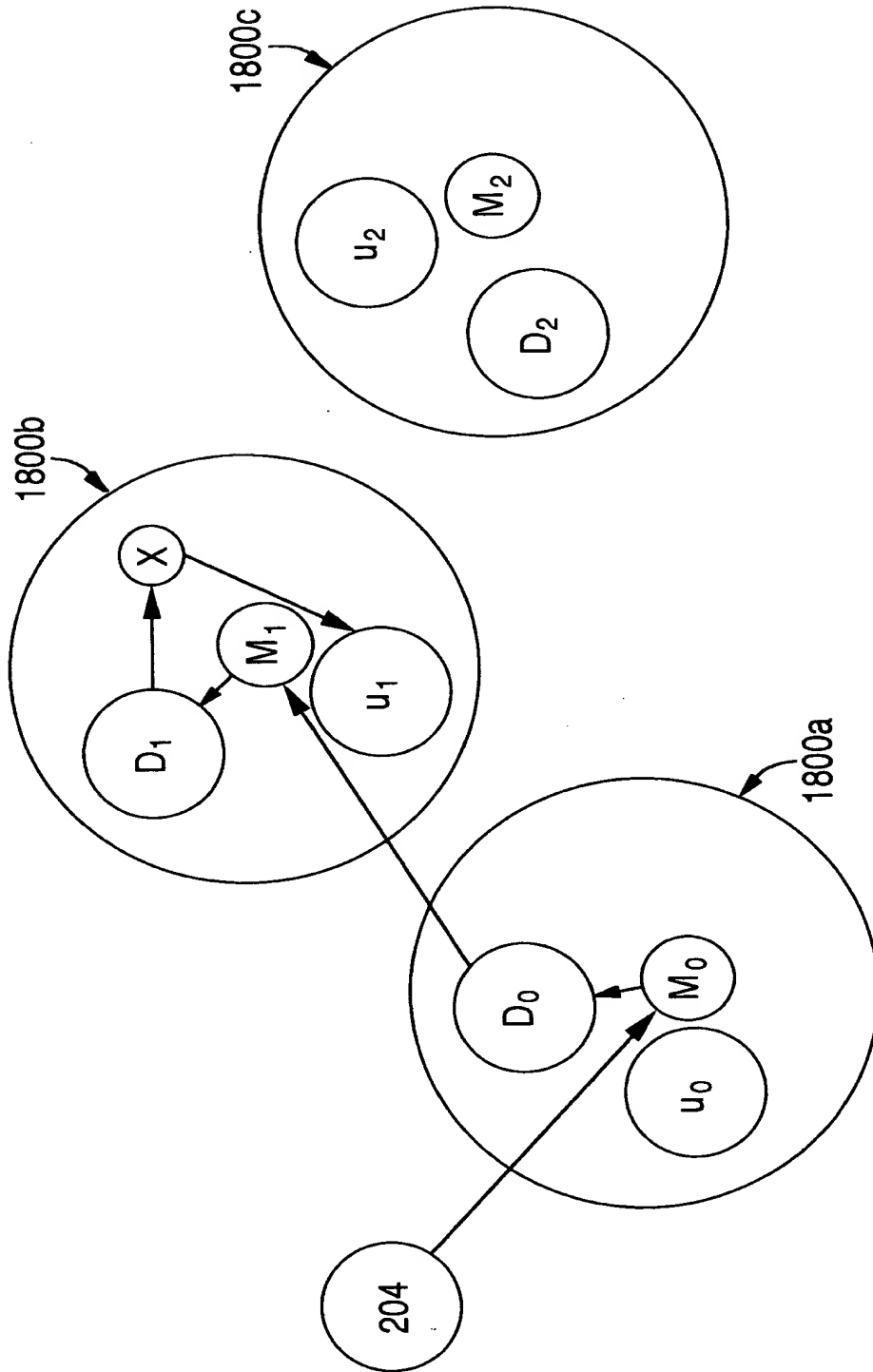


Fig. 18